

Connecticut State Department of Education  
**SCHOOL PROFILE AND PERFORMANCE REPORT  
 FOR SCHOOL YEAR 2023-24**



**Moriarty Magnet School  
 Norwich School District**

860-823-4206 • <http://www.norwichpublicschools.org/page.cfm?p=3010>

**School Information**

Grade Range	PK-5
Enrollment	461
Per Pupil Expenditures <sup>1</sup>	\$17,878
Total Expenditures <sup>1</sup>	\$6,579,203

<sup>1</sup> Expenditure data reflect the 2022-23 school year.

**Community Information**

AdvanceCT Town Profiles provide summary demographic and economic information for Connecticut's municipalities at <https://www.advancect.org/site-selection/town-profiles>

**Contents**

Students..... 1

Educators..... 2

Instruction and Resources..... 3

Performance and Accountability..... 4

**Notes**

Unless otherwise noted, all data are for 2023-24 and include all grades offered by the school.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit <https://edsight.ct.gov>

For district totals, please see the district profile.

\* When an asterisk is displayed, data have been suppressed to safeguard student confidentiality, or to ensure that statistics based on a very small sample size are not interpreted as equally representative as those based on a sufficiently larger sample size. Complete data suppression guidelines are available at <https://tinyurl.com/SuppressionPolicy>

N/A is displayed when a category is not applicable for a district or school.

**Students**

**October 1, 2023 Enrollment**

	Count	School	District
		Percent of Total (%)	Percent of Total (%)
Female	234	50.8	*
Male	227	49.2	52.9
Non-Binary	0	0.0	*
American Indian or Alaska Native	*	*	0.3
Asian	11	2.4	6.2
Black or African American	78	16.9	18.5
Hispanic or Latino of any race	182	39.5	39.1
Native Hawaiian or Other Pacific Islander	*	*	0.4
Two or More Races	31	6.7	9.4
White	157	34.1	26.2
English Learners/Multilingual Learners	107	23.2	23.0
Eligible for Free or Reduced-Price Meals	322	69.8	75.3
Students with Disabilities <sup>2</sup>	77	16.7	22.2

<sup>2</sup> Students in this category are students with an individualized education program (IEP) only. This category does not include students with Section 504 plans or services plans.

**Chronic Absenteeism and Suspension/Expulsion**

	Chronic Absenteeism <sup>3</sup>		Suspension/Expulsion <sup>4</sup>	
	Count	Rate (%)	Count	Rate (%)
Female	51	23.7	*	*
Male	41	22.7	*	*
Non-Binary	N/A	N/A	N/A	N/A
Black or African American	13	20.3	*	*
Hispanic or Latino of any race	43	28.5	*	*
White	28	19.0	*	*
English Learners/Multilingual Learners	24	22.2	*	*
Eligible for Free or Reduced-Price Meals	75	26.1	13	3.4
Students with Disabilities	14	29.2	*	*
School	92	23.2	13	2.5
District		24.3		12.4

**Number of students qualified as truant under state statute: 98**

**Number of school-based arrests: 0**

<sup>3</sup> A student is chronically absent if they miss ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

<sup>4</sup> This column displays the count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

# School Profile and Performance Report for School Year 2023-24

## Moriarty Magnet School

### Norwich School District

## Educators

### Full-Time Equivalent (FTE)<sup>1</sup> Staff

	FTE
<b>General Education</b>	
Teachers and Instructors	29.8
Paraprofessional Instructional Assistants	10.0
<b>Special Education</b>	
Teachers and Instructors	4.0
Paraprofessional Instructional Assistants	10.0
<b>Administrators, Coordinators and Department Chairs</b>	
School Level	2.3
<b>Library/Media</b>	
Specialists (Certified)	1.0
Support Staff	0.0
Instructional Specialists Who Support Teachers	2.7
Counselors, Social Workers and School Psychologists	2.5
School Nurses	1.0
Other Staff Providing Non-Instructional Services/Support	18.1

<sup>1</sup> In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

### Educators by Race/Ethnicity

	School Count	School Percent of Total (%)	District Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.0
Asian	1	2.1	2.3
Black or African American	0	0.0	2.5
Hispanic or Latino of any race	5	10.6	6.6
Native Hawaiian or Other Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	1.5
White	41	87.2	87.1

### Classroom Teacher Attendance, 2022-23

	School	District
Average # of FTE Days Absent Due to Illness or Personal Time	14.9	20.1

# School Profile and Performance Report for School Year 2023-24

## Moriarty Magnet School

### Norwich School District

## Instruction and Resources

### School-Level Expenditures<sup>1</sup>: 2022-23

	Total (\$)	Per Pupil (\$)
Instruction	\$5,606,249	\$15,234
Support Services - Students	\$338,251	\$919
Improvement of Instruction	\$143,542	\$390
Library and Media Services	.	.
Support Services - Instruction	.	.
Support Services - School-Based Administration	\$254,923	\$693
Operation and Maintenance of Plant	\$236,237	\$642
Transportation Other Than to/From Home	.	.
Enterprise Operations	.	.
<b>Total</b>	<b>\$6,579,203</b>	<b>\$17,878</b>

Total per pupil expenditures (PPE) including share of district central expenditures is \$24,034.

<sup>1</sup> Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

### Students Who Spend 80% or Greater Time with Nondisabled Peers<sup>2</sup>

	Count	Rate (%)
Autism	8	*
Emotional Disability	*	*
Intellectual Disability	*	*
Learning Disability	11	*
Other Health Impairment	*	*
Other Disabilities	*	*
Speech/Language Impairment	9	*
<b>School</b>	<b>36</b>	<b>87.8</b>
<b>District</b>		<b>63.2</b>

<sup>2</sup> This table includes students ages 6-21 with an IEP or services plan.

### School Schedule

<b>Days of Instruction</b>	180
<b>Hours of Instruction Per Year</b>	
Grades 1-12 and Full-Day Kindergarten	988
Half/Extended Day Kindergarten	N/A
<b>School Hours for Students</b>	
Start Time	08:50 AM
End Time	03:35 PM

# School Profile and Performance Report for School Year 2023-24

## Moriarty Magnet School

### Norwich School District

## Performance and Accountability

### School Performance Index (SPI)

A School Performance Index (SPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The SPI ranges from 0-100. An SPI is reported for all students tested in a school and for students in each individual student group. Connecticut's ultimate target for an SPI is 75.

	English Language Arts (ELA)		Math		Science	
	Count	SPI	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A	0	N/A
Asian	*	*	*	*	*	*
Black or African American	27	47.9	27	41.9	11	*
Hispanic or Latino of any race	60	53.1	60	46.1	16	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	*	*
White	76	64.1	75	62.4	31	53.9
English Learners/Multilingual Learners	49	50.3	49	46.3	17	*
Non-English Learners/Non-Multilingual Learners	132	59.9	131	55.5	46	50.4
Eligible for Free or Reduced-Price Meals	127	54.0	126	49.1	43	42.9
Not Eligible for Free or Reduced-Price Meals	54	65.0	54	62.0	20	59.7
Students with Disabilities	21	36.4	21	35.5	9	*
Students without Disabilities	160	60.0	159	55.3	54	50.3
High Needs	140	53.1	139	48.5	48	42.8
Non-High Needs	41	71.6	41	68.1	15	*
School	181	57.3	180	53.0	63	48.2

### National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

	NAEP 2022		NAEP 2013
	Grade 4	Grade 8	Grade 12
<b>READING</b>			
Connecticut	35	35	50
National Public	32	29	36
<b>MATH</b>			
Connecticut	37	30	32
National Public	35	26	25

<sup>1</sup> NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view performance on NAEP by student group, at [https://portal.ct.gov/-/media/SDE/Student-Assessment/NAEP/report-card\\_NAEP-2022.pdf](https://portal.ct.gov/-/media/SDE/Student-Assessment/NAEP/report-card_NAEP-2022.pdf)

### Physical Fitness Tests: Students Reaching Health Standard<sup>2</sup>

	Percent of Students by Grade <sup>3</sup> (%)				All Tested Grades	
	4	6	8	HS	Count	Rate (%)
Sit & Reach	83.6	N/A	N/A	N/A	61	83.6
Curl Up	63.3	N/A	N/A	N/A	60	63.3
Push Up	46.8	N/A	N/A	N/A	62	46.8
Mile Run/PACER	81.7	N/A	N/A	N/A	60	81.7
All Tests - School	28.8	N/A	N/A	N/A	59	28.8
All Tests - District	27.8	24.4	23.5	N/A		25.2

<sup>2</sup>The Connecticut Physical Fitness Assessment (CPFA) is administered to students in Grades 4, 6, 8 and High School (HS). The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

<sup>3</sup>Only students assessed in all four areas are included in this calculation.

# School Profile and Performance Report for School Year 2023-24

## Moriarty Magnet School

### Norwich School District

#### Next Generation Accountability Results

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a district/school is preparing its students for success in college, careers, and life. It moves beyond test scores and graduation rates to provide a more holistic, multifactor perspective of district and school performance.

Indicator		Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	57.3	75	38.2	50	76.4	63.9
	High Needs Students	53.1	75	35.4	50	70.8	54.1
Math Performance Index	All Students	53.0	75	35.3	50	70.6	60.2
	High Needs Students	48.5	75	32.3	50	64.7	49.5
Science Performance Index	All Students	48.2	75	32.1	50	64.3	61.8
	High Needs Students	42.8	75	28.6	50	57.1	51.4
ELA Academic Growth	All Students	58.2%	100%	58.2	100	58.2	58.7%
	High Needs Students	53.6%	100%	53.6	100	53.6	54.2%
Math Academic Growth	All Students	59.5%	100%	59.5	100	59.5	61.4%
	High Needs Students	57.4%	100%	57.4	100	57.4	55.1%
Progress Toward English Proficiency	Literacy	66.8%	100%	33.4	50	66.8	58.9%
	Oral	56.3%	100%	28.2	50	56.3	55.2%
Chronic Absenteeism	All Students	23.2%	<=5%	13.5	50	27.1	17.7%
	High Needs Students	26.4%	<=5%	7.2	50	14.3	25.5%
Preparation for CCR	% Taking Courses	.	75%	.	.	.	91.5%
	% Meeting Benchmark	.	75%	.	.	.	44.3%
On-track to High School Graduation		.	94%	.	.	.	84.5%
4-year Graduation All Students (2023 Cohort)		.	94%	.	.	.	88.4%
6-year Graduation - High Needs Students (2021 Cohort)		.	94%	.	.	.	86.6%
Postsecondary Entrance (Class of 2023)		.	75%	.	.	.	68.4%
Physical Fitness (estimated part rate) and (fitness rate)		92.2%   28.8%	75%	19.2	50	38.4	93.6%   47.2%
Arts Access		.	60%	.	.	.	55.0%
<b>Accountability Index</b>				<b>532.1</b>	<b>950</b>	<b>56.0</b>	

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in the student group or the indicator is not applicable based on grades served.

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev <sup>2</sup>	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					Y
ELA Performance Index Gap	71.6	53.1	18.5	17.3	
Math Performance Index Gap	68.1	48.5	19.7	18.5	
Science Performance Index Gap	.	42.8	.	18.4	
Graduation Rate Gap	.	.	.	.	

<sup>1</sup> If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), the ultimate target is used for gap calculations.

<sup>2</sup> If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in at least one of the student groups used to calculate the gap measure or the indicator is not applicable based on grades served. Gap calculations are based on unrounded rates.

Subject/Student Group		Participation Rate (%) <sup>3</sup>
ELA	All Students	99.5
	High Needs Students	99.4
Math	All Students	99.5
	High Needs Students	99.4
Science	All Students	100.0
	High Needs Students	100.0

<sup>3</sup>Minimum participation standard is 95%.

Supporting Resources: <https://public-edsight.ct.gov/Overview/Next-Generation-Accountability-Dashboard#related-links>